

University Of Michigan

COLLEGE OF ENGINEERING
THE RADIATION LABORATORY
DEPARTMENT OF ELECTRICAL ENGINEERING
AND COMPUTER SCIENCE

3228 EECS BUILDING 1301 BEAL AVENUE ANN ARBOR, MICHIGAN 48109-2122 734 764-0500 FAX 734 647-2106 http://www.eecs.umich.edu/RADLAB/

Re: Class II Permissive Change/Re-assessment

for Lear RFA-X-05 Receiver

Model: RFA-X-05 FCC ID: KOBGR05A IC: 3521A-R05A

POWER OF ATTORNEY

A letter granting Valdis V. Liepa the Power of Attorney is on file and can be provided when so requested.

University Of Michigan College Of Engineering

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REQUEST FOR CONFIDENTIALITY

Pursuant to 47 CRF 0.459, Lear requests that a part of the subject application be held confidential. This comprises Exhibits

- (5) Schematics
- (10) Parts List (Part of Exhibit only)

Lear has spent substantial effort in developing this product and it is one of the first of its kind in industry. Having the subject information easily available to "competition" would negate the advantage they have achieved by developing this product. Not protecting the details of the design will result in financial hardship.

If there are any questions regarding this request, please contact me at the above address or call 734-483-4211, fax 734-647-2106 or e-mail liepa@umich.edu.

Sincerely,

Valdis V. Liepa Research Scientist University of Michigan

Mald? V. Lipa

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June 1, 2004

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STATEMENT OF MODIFICATIONS

There were no modifications made to the DUT by this test laboratory. (Also see Section 3.1 of the attached Test Report).

Valdis V. Liepa

Research Scientist

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GENERAL PRODUCT INFORMATION

The device, for which certification is pursued, has been designed by:

Lear Corporation 5200 Auto Club Drive Dearborn, MI 48126

Bruce Conner Tel: (313) 593-9801 Fax: (734) 484-1389

It will be manufactured by:

Lear Corporation 5100 West Waters Avenue Tampa, FL 33634

> Tom Tang Tel: (313) 593-9934 Fax: (313) 240-3062

Canadian Contact:

Tom Odell 1908 Colonel Sam Drive Oshawa, ON. L1H 8P7 Tel: (905) 644-7103



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CHANGES MADE

The current Receiver was modified as listed below:

The matching components between the antenna connector to the band pass filter were changed.

C532 was a 220 pF capacitor, it has been changed to L504 an inductor with a value of 2.2 nH.

C527 was not populated, C527 is now populated with a 18 pF capacitor.